

§ 60.151

quality assurance actions related to the physical characteristics of a material, structure, component, or system which provide a means to control the quality of the material, structure, component, or system to predetermined requirements.

§ 60.151 Applicability.

The quality assurance program applies to all systems, structures and components important to safety, to design and characterization of barriers important to waste isolation and to activities related thereto. These activities include: site characterization, facility and equipment construction, facility operation, performance confirmation, permanent closure, and decontamination and dismantling of surface facilities.

§ 60.152 Implementation.

DOE shall implement a quality assurance program based on the criteria of appendix B of 10 CFR part 50 as applicable, and appropriately supplemented by additional criteria as required by § 60.151.

Subpart H—Training and Certification of Personnel

SOURCE: 48 FR 28229, June 21, 1983, unless otherwise noted.

§ 60.160 General requirements.

Operations of systems and components that have been identified as important to safety in the Safety Analysis Report and in the license shall be performed only by trained and certified personnel or by personnel under the direct visual supervision of an individual with training and certification in such operation. Supervisory personnel who direct operations that are important to safety must also be certified in such operations.

§ 60.161 Training and certification program.

DOE shall establish a program for training, proficiency testing, certification and requalification of operating and supervisory personnel.

10 CFR Ch. I (1–1–05 Edition)

§ 60.162 Physical requirements.

The physical condition and the general health of personnel certified for operations that are important to safety shall not be such as might cause operational errors that could endanger the public health and safety. Any condition which might cause impaired judgment or motor coordination must be considered in the selection of personnel for activities that are important to safety. These conditions need not categorically disqualify a person, so long as appropriate provisions are made to accommodate such conditions.

Subpart I—Emergency Planning Criteria [Reserved]

Subpart J—Violations

§ 60.181 Violations.

(a) The Commission may obtain an injunction or other court order to prevent a violation of the provisions of—

(1) The Atomic Energy Act of 1954, as amended;

(2) Title II of the Energy Reorganization Act of 1974, as amended; or

(3) A regulation or order issued pursuant to those Acts.

(b) The Commission may obtain a court order for the payment of a civil penalty imposed under section 234 of the Atomic Energy Act:

(1) For violations of—

(i) Sections 53, 57, 62, 63, 81, 82, 101, 103, 104, 107, or 109 of the Atomic Energy Act of 1954, as amended;

(ii) Section 206 of the Energy Reorganization Act;

(iii) Any rule, regulation, or order issued pursuant to the sections specified in paragraph (b)(1)(i) of this section;

(iv) Any term, condition, or limitation of any license issued under the sections specified in paragraph (b)(1)(i) of this section.

(2) For any violation for which a license may be revoked under section 186 of the Atomic Energy Act of 1954, as amended.

[57 FR 55076, Nov. 24, 1992]

§ 60.183 Criminal penalties.

(a) Section 223 of the Atomic Energy Act of 1954, as amended, provides for

criminal sanctions for willful violation of, attempted violation of, or conspiracy to violate, any regulation issued under sections 161b, 161i, or 161o of the Act. For purposes of section 223, all the regulations in part 60 are issued under one or more of sections 161b, 161i, or 161o, except for the sections listed in paragraph (b) of this section.

(b) The regulations in part 60 that are not issued under sections 161b, 161i, or 161o for the purposes of section 223 are as follows: §§60.1, 60.2, 60.3, 60.5, 60.6, 60.7, 60.8, 60.15, 60.16, 60.17, 60.18, 60.21, 60.22, 60.23, 60.24, 60.31, 60.32, 60.33, 60.41, 60.42, 60.43, 60.44, 60.45, 60.46, 60.51, 60.52, 60.61, 60.62, 60.63, 60.64, 60.65, 60.101, 60.102, 60.111, 60.112, 60.113, 60.121, 60.122, 60.130, 60.131, 60.132, 60.133, 60.134, 60.135, 60.137, 60.140, 60.141, 60.142, 60.143, 60.150, 60.151, 60.152, 60.162, 60.181, and 60.183.

[57 FR 55076, Nov. 24, 1992]

PART 61—LICENSING REQUIREMENTS FOR LAND DISPOSAL OF RADIOACTIVE WASTE

Subpart A—General Provisions

- Sec.
- 61.1 Purpose and scope.
- 61.2 Definitions.
- 61.3 License required.
- 61.4 Communications.
- 61.5 Interpretations.
- 61.6 Exemptions.
- 61.7 Concepts.
- 61.8 Information collection requirements: OMB approval.
- 61.9 Employee protection.
- 61.9a Completeness and accuracy of information.
- 61.9b Deliberate misconduct.

Subpart B—Licenses

- 61.10 Content of application.
- 61.11 General information.
- 61.12 Specific technical information.
- 61.13 Technical analyses.
- 61.14 Institutional information.
- 61.15 Financial information.
- 61.16 Other information.
- 61.20 Filing and distribution of application.
- 61.21 Elimination of repetition.
- 61.22 Updating of application.
- 61.23 Standards for issuance of a license.
- 61.24 Conditions of licenses.
- 61.25 Changes.
- 61.26 Amendment of license.
- 61.27 Application for renewal or closure.
- 61.28 Contents of application for closure.

- 61.29 Post-closure observation and maintenance.
- 61.30 Transfer of license.
- 61.31 Termination of license.

Subpart C—Performance Objectives

- 61.40 General requirement.
- 61.41 Protection of the general population from releases of radioactivity.
- 61.42 Protection of individuals from inadvertent intrusion.
- 61.43 Protection of individuals during operations.
- 61.44 Stability of the disposal site after closure.

Subpart D—Technical Requirements for Land Disposal Facilities

- 61.50 Disposal site suitability requirements for land disposal.
- 61.51 Disposal site design for land disposal.
- 61.52 Land disposal facility operation and disposal site closure.
- 61.53 Environmental monitoring.
- 61.54 Alternative requirements for design and operations.
- 61.55 Waste classification.
- 61.56 Waste characteristics.
- 61.57 Labeling.
- 61.58 Alternative requirements for waste classification and characteristics.
- 61.59 Institutional requirements.

Subpart E—Financial Assurances

- 61.61 Applicant qualifications and assurances.
- 61.62 Funding for disposal site closure and stabilization.
- 61.63 Financial assurances for institutional controls.

Subpart F—Participation by State Governments and Indian Tribes

- 61.70 Scope.
- 61.71 State and Tribal government consultation.
- 61.72 Filing of proposals for State and Tribal participation.
- 61.73 Commission approval of proposals.

Subpart G—Records, Reports, Tests, and Inspections

- 61.80 Maintenance of records, reports, and transfers.
- 61.81 Tests at land disposal facilities.
- 61.82 Commission inspections of land disposal facilities.
- 61.83 Violations.
- 61.84 Criminal penalties.

AUTHORITY: Secs. 53, 57, 62, 63, 65, 81, 161, 182, 183, 68 Stat. 930, 932, 933, 935, 948, 953, 954, as amended (42 U.S.C. 2073, 2077, 2092, 2093,